

WHAT IS CLAIMED IS:

1. A cathode ray tube comprising:
 - a panel having a phosphor screen;
 - 5 an electron gun for emitting an electron beam toward the panel;
 - a color selection electrode having electron beam passing apertures;
 - a pair of longer side frames for supporting the color selection electrode with a tension being applied;
 - a pair of shorter side frames joined to the pair of longer side frames;
 - 10 and
 - an internal magnetic shield;
 - wherein magnetic shielding members further are provided on lateral surfaces of shorter sides of the internal magnetic shield,
 - the magnetic shielding members are inclined at an inclination angle
 - 15 θ ($\theta \neq 0^\circ$) to a tube axis, and
 - edges of the magnetic shielding members on a side of the phosphor screen are located between the color selection electrode and a plane that passes through ends of the pair of shorter side frames on a side of the color selection electrode and is perpendicular to the tube axis.
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2. The cathode ray tube according to claim 1, wherein the magnetic shielding members are formed by extending a part of the internal magnetic shield.
- 25 3. The cathode ray tube according to claim 1, wherein the inclination angle θ of the magnetic shielding members to the tube axis is 5° to 45° .
4. The cathode ray tube according to claim 1, wherein a distance along a direction in parallel with the tube axis between the color selection
- 30 electrode and the phosphor screen side edges of the magnetic shielding members is 30 mm or smaller.
5. The cathode ray tube according to claim 1, wherein the color selection electrode is formed of a ferrous material.
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